

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	53414	((absentee adj3 layer) or (half adj3 waves))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 04:40
S59	47	((absentee adj3 layer) or (half adj3 waves) and gain and (anti adj3 reflective adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 04:40
S60	43	((absentee adj3 layer) or (half adj3 waves) and gain and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 04:41
S61	33	((absentee adj3 layer) or (half adj3 waves) and gain and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating) and admittance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:12
S62	2	((absentee adj3 layer) or (half adj3 waves)) and gain and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating) and admittance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:13
S63	12	((absentee adj3 layer) or (half adj3 waves)) and gain and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:20
S64	2	((absentee adj3 layer) and (half adj3 waves)) and gain and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:20
S65	2	((absentee adj3 layer) and (half adj3 waves)) and (anti adj3 reflective adj3 layer) and (optic\$2 adj3 coating) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:20

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S66	2	((absentee adj3 layer) and (half adj3 waves)) and (anti adj3 reflective adj3 layer) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 05:21
S67	10	((absentee adj3 layer) and (half adj3 waves)) and (optic\$2 adj3 coating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 06:09
S68	25	((gain adj3 InGaAsP) and (AR or (anti adj3 reflect\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 06:13
S69	1	((gain adj3 InGaAsP) and (AR or (anti adj3 reflect\$3)) and (absentee or (half adj3 waves)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 06:14
S70	1	((gain adj3 InGaAsP) and (AR or (anti adj3 reflect\$3)) and (half adj3 waves))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 06:14
S71	1	((gain adj3 InGaAsP) and (AR or (anti adj3 reflect\$3)) and (absentee))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 06:14
S72	15	372/99.ccls. and ((optical adj3 coating) and (anti adj3 reflective))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:14
S73	0	372/75.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:15

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S74	0	372/43.01.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:16
S75	0	372/45.01.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:16
S76	0	372/50.1.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:16
S77	0	372/43.01-50.23.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:16
S78	0	372/92-98.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:17
S79	1	372/99-109.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:17
S81	1207	372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:54
S82	0	385/140,16,131.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:30

## EAST Search History

S83	2	359/265,589,275.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:31
S84	3	"359"/\$\$\$ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:31
S85	1	"359"/\$\$\$ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:31
S86	0	428/64.2-64.8.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:31
S87	0	"428"/\$\$\$ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:32
S88	0	369/44.37,94,106,113.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:32
S89	0	369/2283,281,275.3,275.4.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:33
S90	0	369/283,281,275.3,275.4.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:33

## EAST Search History

S91	0	"369"/\$\$\$.ccls. and ((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:33
S92	4	((optical adj3 coating) and (anti adj3 reflective) and (absentee adj3 layer) and (half adj3 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 08:33
S93	1207	372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:20
S94	2	("6347106").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 09:20
S95	3	"372"/\$\$\$.ccls. and ((anti adj3 reflective adj3 layer) adj3 (gain or active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:55
S96	1	"438"/\$\$\$.ccls. and ((anti adj3 reflective adj3 layer) adj3 (gain or active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:56
S97	0	"257"/\$\$\$.ccls. and ((anti adj3 reflective adj3 layer) adj3 (gain or active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:56
S98	0	"428"/\$\$\$.ccls. and ((anti adj3 reflective adj3 layer) adj3 (gain or active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:56

## EAST Search History

S99	7	((anti adj3 reflective adj3 layer) adj3 (gain or active))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:58
S10 0	1	((anti adj3 reflective adj3 layer) adj3 (gain or active) and ((half adj3 wave) or absentee))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:58
S10 1	34	372/46.014.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:40
S10 2	250	372/49.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:41
S10 3	8	372/49.01.ccls. and (((gain or active) adj3 InGaAsP))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:41
S10 4	0	372/49.01.ccls. and (((gain or active) adj3 InGaAsP) and TaO and SiO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:42
S10 5	0	372/46.014.ccls. and (((gain or active) adj3 InGaAsP) and TaO and SiO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:42
S10 6	0	372/43.01-50.23.ccls. and (((gain or active) adj3 InGaAsP) and TaO and SiO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:43

## EAST Search History

S10 7	0	372/43.01-50.23.ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:43
S10 8	0	372/69-75.ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:43
S10 9	1	372/99.ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:44
S11 0	0	372/107.ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:44
S11 1	0	"385"/\$\$\$ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:44
S11 2	0	359/586-589.ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:45
S11 3	0	"359"/\$\$\$ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:45
S11 4	1	"372"/\$\$\$ccls. and (((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:45

## EAST Search History

S11 5	1	((gain or active) adj3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:45
S11 6	1	((gain or active) near3 InGaAsP) and absentee)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:46
S11 7	0	(InGaAsP) and ((absentee near3 (TaO and SiO and Si)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:47
S11 8	1	(InGaAsP) and (absentee )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:47
S11 9	1	(InGaAsP or GaInAsP or GaAsPIn) and (absentee )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:48
S12 0	0	(InGaAsP or GaInAsP or GaAsPIn) and (TaO and SiO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 14:49
S12 1	0	(InGaAsP or GaInAsP or GaAsPIn) and (TaO and SiO)	US-PGPUB	OR	ON	2006/09/01 14:49
S12 2	1	(InGaAsP or GaInAsP or GaAsPIn) and (absentee )	US-PGPUB	OR	ON	2006/09/01 14:49